

Statewide Portable Equipment Registration Program

FORM 3-A - Application for Portable Sand & Gravel Screening, Rock Crushing, and Pavement Crushing & Recycling Equipment Registration

(Auto-fill format. Press "Tab" or up/down arrows to enter.)

1. Company Name:			
2. Equipment Listing: Include the manufacturer, model, and serial number of the plant. This information may be for the plant as a unit or it may be necessary to list individual components. If inadequate space is provided, please attach listing.			
Is the unit self-propelled or on tracks? Yes <input type="checkbox"/> No <input type="checkbox"/>			Company Unit ID Number (optional):
Component Type	Manufacturer	Model	Serial Number
3. Maximum Throughput Rating: tons/hr			
4. Indicate Use of Equipment, Include All Possible Operating Scenarios:			
5. Provide a Material Flow Chart. Provide a material flow chart for a maximum throughput scenario showing all the components of the plant in operational configuration. Include throughput quantities for all branches.			
6. Indicate Types of Materials Processed:			
7. Indicate method and efficiency of particulate emission control for transfer points:			
<input type="checkbox"/> Water Sprays <input type="checkbox"/> Onsite Water Truck <input type="checkbox"/> Bag House/Dust Collector <input type="checkbox"/> Other			
8. Indicate method and efficiency of particulate emission control for any crushers:			
<input type="checkbox"/> Water Sprays <input type="checkbox"/> Onsite Water Truck <input type="checkbox"/> Bag House/Dust Collector <input type="checkbox"/> Other			
9. Are Fabric Dust Collectors Equipped With Operational Pressure Differential Gauges? <input type="checkbox"/> Yes <input type="checkbox"/> No <div style="text-align: right;"><input type="checkbox"/> N/A (No Fabric Collectors)</div> If applicable, provide specifications or engineering data to demonstrate a minimum particulate matter control of 99% for dust collection equipment.			
10. Home District Designation (required):			
<i>Please note: This form is used to register portable sand & gravel screening, rock crushing, and pavement crushing & recycling equipment units. If you wish to register the engine that powers the unit, please complete Form 2.</i>			

(Form 3-A)

1. *Company Name* - Legal name of entity, business, organization, agency or private individual that operates the equipment.
2. *Equipment Listing* - List information regarding the major components of equipment. Attach extra pages if needed. If the plant is considered a single, composite unit and can be identified by manufacturer, model number, and serial number which includes all of the components, just list the information for the plant. If the plant is composed of individual components, list the type, manufacturer, model, and serial number for each component. Indicate if the unit is self-propelled or on tracks. For each piece, please provide all of the following:
Component Type - Describe the equipment or component, such as “crusher” or “screen”.
Manufacturer - for example: Simons, Rexnord, or your company name if built in house.
Model - may be a series of numbers or letters or combinations of numbers and letters, for example, 3612
Serial Number - A unique, unit specific number, usually on the equipment nameplate. The serial number is necessary to ensure that each piece of registered equipment can be uniquely identified and matched to its respective registration certificate number.
Company Unit ID (optional) - For your reference. Enter your company unit or equipment number.
3. *Maximum Throughput Rating* - Indicate the maximum rated throughput in tons per hour.
4. *Equipment Use Including all Operating Scenarios* - Explain how equipment is used, such as “crushing of rock in the manufacture of aggregate,” include multiple uses or operating scenarios.
5. *Material Flow Chart* - List multiple pieces such as conveyors 1, 2, and 3; crushers 1 and 2; screens 1 and 2; etc. Include a diagram showing the flow and quantities of material and how all components fit together, with emission points delineated. **Make sure that the material flow chart shows the tons per hour through each transfer point.**
6. *Types of Materials Processed* - List all types of rock, aggregate, or other materials processed.
7. *Transfer Points* - Describe and list the transfer points identified in the site plan or flow charts required in item 5 above. Specify the method and efficiency of particulate control for each transfer. Transfer points include crushers, screens, conveyors, stock piles, truck loading, etc.
8. *Crushers* - Describe and list all crushers identified in the site plan or flow charts as required in item 5 above. Include the method and efficiency of particulate control for each transfer point.
9. *Fabric Dust Collectors and Operational Pressure Differential Gauge* - Fabric dust collectors must be equipped with an operational pressure differential gauge to measure the pressure drop across the filters. If you do not have a pressure gauge, explain how filters are monitored. If fabric collectors are not used indicate N/A. Include manufacturer’s specifications or engineering data showing that dust collection equipment controls particulate emissions to 99%.
10. *Home District Designation* - Indicate the one air pollution control and air quality management district in which this unit is most commonly operated. This district will be designated as your “home” district. It is required that a home district be designated.